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23413 7590 03/25/2005

CANTOR COLBURN, LLP
 55 GRIFFIN ROAD SOUTH
 BLOOMFIELD, CT 06002

06/28/2005 HDEMSS2 00000036 061130 10648544

01 FC:1501 1400.00 DA
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Patricia DiGregorio (Depositor's name)
 Patricia DiGregorio (Signature)
 June 27, 2005 (Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/648,544 | 08/26/2003 | Dong-Gyu Kim | YOM-0049 | 4669 |

TITLE OF INVENTION: THIN FILM TRANSISTOR ARRAY PANEL AND MANUFACTURING METHOD THEREOF

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 06/27/2005 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|-----------------|----------|----------------|
| FORDE, REMMON R | 2826 | 257-072000 |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.333).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SF/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SF/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. CANTOR COLBURN, LLP

2. _____

3. _____

3. ASSIGNOR NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNOR:

Samsung Electronics Co., Ltd.

(B) RESIDENCE (CITY AND STATE OR COUNTRY)

Republic of Korea

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Jeah M. Reimer

Date June 27, 2005

Typed or printed name

Registration No. 39,341

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CANTOR COLBURN LLP
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Bloomfield, CT 06002
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FACSIMILE TRANSMITTAL SHEET

DATE: June 27, 2005

TO: ISSUE FEE

COMPANY: U.S. PATENT AND TRADEMARK OFFICE

FAX NO.: (703) 746-4000

TEL. NO.:

FROM: Pat DiGregorio (Cantor Colburn LLP)

OUR REF: YOM-0049

YOUR REF: USSN 10/648,544

TOTAL NUMBER OF PAGES SENT
(INCLUDING THIS COVER SHEET): 2**COMMENTS: TO WHOM IT MAY CONCERN:**

Please find enclosed the Base Issue Fee and Publication Fee Transmittal Form for U.S. Serial No. 10/648,544. Also find a request for an Advance Order (5) of Patent copies.

Please charge the Base Issue Fee, Publication Fee and Advance Order (\$1,715) to Deposit Account 06-1130.

Thank you,

CANTOR COLBURN LLP

If there are any problems with this transmission,
please call (860) 286-2929 and ask for P.DiGregorio

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